



National Weather Service

Storm Data and Unusual Weather Phenomena



August 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Injured	Estimated Damage Property	Crops	Character of Storm
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INDIANA, Southeast

Ripley County

Versailles	17	1245EST 1300EST			0	0	75K		Thunderstorm Wind (G60)
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Numerous trees were downed, many of which fell across power lines and one of which fell across a vehicle. A barn was damaged and a dozen campers and mobile homes suffered significant damage with two being destroyed.

Dearborn County

Mt Sinai	17	1755EST 1800EST	0.5	100	0	0	20K		Tornado (F0)
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A tornado made a brief touchdown and downed numerous trees.

KENTUCKY, Northern

Bracken County

Countywide	17	1345EST 1415EST			0	0	10K		Thunderstorm Wind (G50)
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Numerous trees downed, some of which blocked roads.

Pendleton County

Countywide	17	1400EST 1415EST			0	0	10K		Thunderstorm Wind (G50)
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Many trees downed.

Mason County

Maysville	17	1415EST 1420EST			0	0	5K		Thunderstorm Wind (G50)
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Trees downed.

Lewis County

Vanceburg to Garrison	17	1455EST 1510EST			0	0	5K		Thunderstorm Wind (G50)
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Trees downed.

OHIO, Southwest

Franklin County

Grove City	04	0350EST 0355EST			0	0	3K		Thunderstorm Wind (G50)
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Several trees downed.

Putnam County

Pandora	16	1835EST 1838EST			0	0			Hail (0.75)
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Putnam County

Ottawa	16	2000EST 2145EST			0	0	5K		Flood
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Several hours of thunderstorms with torrential downpours caused many roads to be flooded.

Brown County

Georgetown	17	1030EST 1035EST			0	0	5K		Thunderstorm Wind (G50)
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Numerous trees downed.

Adams County

Seaman to Lawshe	17	1045EST 1055EST			0	0	5K		Thunderstorm Wind (G50)
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Several trees knocked down.

Pike County

Camp	17	1100EST 1105EST			0	0	3K		Thunderstorm Wind (G50)
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Many large trees downed.

Scioto County

Rarden	17	1115EST 1120EST			0	0	10K		Thunderstorm Wind (G50)
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Several trees downed, one of which fell on a car.



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<u>OHIO, Southwest</u>									
Pike County									
Byington	17	1130EST 1135EST			0	0	3K		Thunderstorm Wind (G50)
		Several trees downed.							
Scioto County									
Mt Joy	17	1200EST 1205EST			0	0	3K		Thunderstorm Wind (G50)
		Several large limbs downed.							
Delaware County									
3 SE Sunbury	17	1315EST 1320EST	0.5	100	0	0	50K		Tornado (F0)
		A tornado made a brief touchdown damaging numerous trees, destroying a barn, damaged 2 homes, and carried away a swingset.							
Hamilton County									
Countywide	17	1330EST 1400EST			0	0	100K		Thunderstorm Wind (G60)
		Numerous trees and power lines were downed across the county by the thunderstorm winds. Lunken Field reported a wind gust to 60 mph. Moderate damage occurred to the Goodyear blimp "Spirit of Akron", which was parked at the airport at the time of the storm.							
Hamilton County									
Mt Washington	17	1330EST			0	0	40K		Lightning
		Lightning struck the Jarco, Inc building causing a fire which resulted in significant damage.							
Clermont County									
Countywide	17	1345EST 1400EST			0	0	15K		Thunderstorm Wind (G50)
		Numerous trees downed across the county including one that fell on a truck. The two passengers were not injured.							
Brown County									
Sardinia	17	1400EST 1405EST			0	0	3K		Thunderstorm Wind (G50)
		Numerous trees downed.							
Adams County									
2 NW West Union to 4 NE West Union	17	1415EST 1425EST	1	50	0	0	100K		Tornado (F0)
		This thunderstorm had a long line of downbursts which caused damage to numerous trees, some of which fell on a house and a mobile home. Embedded within this path of damage was evidence that a tornado made brief touchdowns. In two different areas, tree damage showed twisting motion indicating that a tornado existed. Also, one home was knocked off its foundation in one of the areas where the tornado touched down. Winds from some of the downburst activity were near 100 mph.							
Scioto County									
Otway	17	1430EST 1435EST			0	0	3K		Thunderstorm Wind (G50)
		Several trees downed.							
Pike County									
Countywide	17	1445EST 1500EST			0	0	3K		Thunderstorm Wind (G50)
		Numerous trees and power lines downed, mainly in the western part of the county.							
Hocking County									
Countywide	17	1730EST 2140EST			0	0	500K		Flash Flood
		Nearly 6.5 inches of rain fell on parts of the county on the 17th, with 4 inches falling in about 4 hours. Numerous roads were flooded and several people were evacuated from their homes. A state of emergency was declared by the county due to flooding.							
Fairfield County									
Countywide	17	1800EST 2130EST			0	0	50K		Flood
		Persistent heavy rainfall caused numerous roads to be flooded.							
Hamilton County									
Harrison to Cheviot	17	1823EST 1835EST			0	0	10K		Thunderstorm Wind (G60)
		Numerous trees downed. An observer reported a 70 mph wind gust.							



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OHIO, Southwest

Butler County

Countywide

17 1859EST
1945EST 0 0 100K Flood

Persistent heavy rainfall caused roads to be flooded, mainly across the southern parts of the county. One bridge collapsed due to the force of the water.

Butler County

Okeana

17 1900EST
1905EST 0 0 3K Thunderstorm Wind (G50)

Trees downed.

Warren County

Lebanon

17 1920EST
1925EST 0 0 3K Thunderstorm Wind (G50)

Several trees downed.

Clinton County

Westboro

17 2030EST
2130EST 0 0 5K Flood

Thunderstorms with heavy rainfall lasted for several hours causing several roads to be closed due to high water flowing across them.

OHZ074

Hocking

18 0900EST
1900EST 0 0 50K Flood

Over 6 inches of rain fell across parts of central Ohio on August 17th. The Hocking River at Enterprise was estimated to crest at 14.5 feet around 300 pm est on the 18th. At a stage above 14 feet, numerous area roads were flooded and several evacuations occurred. Flood stage is 12.0 feet.

Franklin County

Obetz

21 1822EST
1825EST 0 15 50K Thunderstorm Wind (G50)

A wind gust knocked down 30 tents injuring 15 people, and knocking down electrical lines.

Fairfield County

Pickerington

21 1910EST
1915EST 0 0 Hail (0.75)

Clermont County

Lindale

27 1600EST
1605EST 0 0 5K Thunderstorm Wind (G50)

Several large limbs and power lines downed.

Scioto County

Rarden

27 1650EST
1655EST 0 0 Hail (0.75)